In the Claims

Please amend the claims as follows:

1. (Amended) A remote intelligent communication device comprising:

a card-thin housing including:

an upper surface having plural dimensions;

a lower surface having plural dimensions; and

at least one side having a dimension extending between the upper surface and the lower surface forming the card-thin housing, the side having visibly perceptible information thereon and the dimension of the side being less than smallest dimensions of the upper and lower surfaces; and

communication circuitry within the housing configured to at least one of communicate and receive electronic signals.

6. (Amended) A radio frequency identification device comprising:

a housing including:

an upper surface having plural dimensions;

a lower surface having plural dimensions; and

at least one side having a dimension intermediate the upper surface and the lower surface less than smallest dimensions of the upper and lower surfaces, the side having visibly perceptible information thereon; and

communication circuitry within the housing and the communication circuitry being configured to at least one of communicate and receive electronic signals.

13. (Amended) A card comprising:

an upper surface having plural dimensions;

a lower surface having plural dimensions;

at least one side having a dimension intermediate the upper and lower surfaces [and having a thickness less than about 100 mils] less than smallest dimensions of the upper and lower surfaces; and

identification indicia on the side.

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19. (Amended) A communication device comprising:

a substrate having a support surface;

an antenna on the support surface;

transponder circuitry coupled with the antenna;

a battery in electrical connection with the transponder circuitry;

a cured resin upon the support surface, the antenna, the transponder circuitry and the battery, (the cured resin and substrate forming a housing having an upper surface and a lower surface interconnected by side surfaces, the side surfaces individually having a dimension less than smallest dimensions of the upper and lower surfaces; and

identification indica on at least one of the side surfaces of the housing.

27. (Amended) A method of forming a card comprising:

providing a card including an upper surface, a lower surface and a plurality of sides, the sides individually having a dimension less than smallest dimensions of the upper and lower surfaces;

providing a print head;

moving at least one of the card and the print head relative to the other of the card and print head; and

using the print head, encoding visibly perceptible information on at least one side of the card.

34. (Amended) A method of forming a remote intelligent communication device comprising:

providing a substrate;

forming communication circuitry upon the substrate and configured to at least one of communicate and receive electronic signals;

encapsulating the communication circuitry thereby forming a card-thin housing with the substrate, the housing including an upper surface, a lower surface, and at least one side extending between the upper and lower surfaces, the side having a dimension less than smallest dimensions of the upper and lower surfaces; and

encoding visibly perceptible information on the side of the card-thin housing.

42. (Amended) A method of encoding visibly perceptible information on a communication device comprising:

providing a card housing communication circuitry therein, the card having upper and lower surfaces interconnected by side surfaces, the side surfaces individually having a dimension less than smallest dimensions of the upper and lower surfaces;

providing a print head;

supporting the card on one of the side surfaces;

moving the print head adjacent another side surface of the card; and

encoding identification indicia on the another side surface of the card with the moving print head.

46. (Amended) A method of encoding visibly perceptible information on a communication device comprising:

providing a card housing communication circuitry therein, the card having upper and lower surfaces interconnected by side surfaces, the side surfaces individually having a dimension less than smallest dimensions of the upper and lower surfaces;

providing a print head;

moving the card relative to the print head; and

encoding identification indicia on at least one of the side surfaces with the print head while moving the card relative to the print head.